

## EVALUATION OF INSTRUCTIONAL AND REMEDIAL SOFTWARE FOR SOL INSTRUCTION

The purpose of the review is to provide school divisions participating in the Standards of Learning Web-based Technology Initiative with evaluations and correlation of technology-based materials for instruction and remediation. The software review committee of a school division has reviewed the product and submitted the review.

- A school division submits only reviews of software/Web sites that are found to be effective for instruction and/or remediation.

School Division: Wise County Schools

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### PRODUCT INFORMATION

- Title: Adam Anatomy
- Version #: 2000
- Copyright Date: 2000
- Title of Series: A.D.A.M.
- Title of Component [module], if applicable:
- Publisher/producer: A.D.A.M.
- System Requirements:

Macintosh: 68040/25 MHz, System 7.1, 16MB RAM, 7MB hard disk space, 14-inch color monitor (640x480 or better), 256 colors, Double-speed CD-ROM drive.

Windows: 486/33MHz, Windows 95 or Windows 3.1, 8 MB RAM, 7MB hard disk space, 14-inch color monitor (640x480 or better), 256 colors, Double-speed CD-ROM drive

### Standards Of Learning Correlations And Degree Of Correlation With the Content of the Software Product

#### SCIENCE:

☐ Biology SOL #B2.3(Exceptional), SOL #      (Exceptional), SOL #      (Exceptional)

## UTILIZATION AND TEACHER PREPARATION

Teaching high school students with hands-on, interactive software demonstrations.

Type and degree of teacher training required to support effective utilization of the software/Web site.

Teacher training would consist of understanding how to utilize a CD-ROM. Also, when and how to utilize the website.

Vendor teacher training available for this product - Yes

If "YES," is cost: an additional charge; is training: on-site with company presenter; quality of training: meet expectations

**Your additional comments:**

## TECHNICAL ASPECTS and TEACHER SUPPORT MATERIALS

- In *EvaluTech* (<http://www.evalutech.sreb.org/>) - Yes or No: No
- if yes - date reviewed:
- In *Educational Software Preview Guide* (ISTE) (<http://www.pen.k12.va.us/VDOE/Technology/imt.html>) - Yes or No: Yes
- 
- if yes - date reviewed:

Ease of use Exceptional

Ease of installation and/or setup and/or login Exceptional

Scope of content Exceptional

Accuracy of content. Exceptional

Teacher's Guide and/or teacher support materials. Exceptional

Assessment - record keeping and reporting for student progress. Exceptional

Access for students with special needs Exceptional

Authoring system which teachers can use to insert own problems and/or data Exceptional

Pacing – control of by teacher Exceptional. Pacing – control by student Exceptional

Bilingual Exceptional

Encourages student interactivity – creativity, higher order thinking, and problem solving Exceptional

Demonstration – specific aspect of a curriculum area Exceptional

Drill and practice with feedback to students Exceptional

Game format – comments and scoring appropriate   Exceptional

Exploration by students   Exceptional

Guided Practice   Exceptional

Software program's Internet/Web use – the connection/linking from a non-Web-based program to Web sites   Exceptional

Internet/Web-based program/activity - the site's links to other sites   Exceptional

Multimedia media authoring – for student use to develop presentations   Exceptional

Logic and problem solving – student strategies and input   Exceptional

Electronic reference   Exceptional

Simulation   Exceptional

Within program or Web site - Test/Quiz feature   Exceptional

Personal productivity tools available for student or teacher use   Exceptional

Tutorial mode   Exceptional

Test/Quiz Generator mode – teacher tool   Exceptional

Data Recovery System   Exceptional

Addresses student/user security issues   Exceptional

If requires use of Web browser, list browser requirements, including lowest usable version #

If requires the use of “plug-ins”, list required plug-ins:

List the major strengths of this program/Web site: